



State of Ohio Environmental Protection Agency

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Huron County Commissioners
180 Milan Ave.
Norwalk, Ohio 45857

**Re: Huron County Landfill, Huron County
Ohio Administrative Code Rule 3745-27-10(E)(7)(b) Authorization
Ohio Administrative Code Rule 3745-27-10(D)(7)(c) Authorization**

Dear Commissioners:

OAC Rule 3745-27-10(E)(7)(b)

The Ohio Environmental Protection Agency (Ohio EPA), Northwest District Office (NWDO) received a demonstration report from Malcolm Pirnie on March 14, 2003. The report was submitted due to a statistically significant increase for ammonia and sodium in ground water monitoring well MW-2. This request was submitted to return to detection monitoring at MW-2.

Pursuant to OAC Rule 3745-27-10(E)(7)(b), the owner or operator may demonstrate that a source other than the facility caused the contamination, or the increase resulted from error during sampling, analysis, or evaluation, or natural variation in the groundwater.

The March 14, 2003, demonstration concluded that the statistically significant increases of ammonia and sodium in monitoring well MW-2 were due to a source other than the landfill. Ohio EPA concurs with the demonstration and approves reinstatement of the detection monitoring program in accordance with OAC Rule 3745-27-10(E)(7)(b) for monitoring well MW-2.

OAC Rule 3745-27-10(D)(7)(c)

The Ohio Environmental Protection Agency (Ohio EPA), Northwest District Office (NWDO) received a demonstration report from Malcolm Pirnie on March 18, 2003. The report was submitted due to a statistically significant increase for sodium in ground water monitoring wells MW-1, MW-6, and MW-15. This request was submitted to remain in detection monitoring at MW-1, MW-6, and MW-15.

Pursuant to OAC Rule 3745-27-10(D)(7)(c), the owner or operator may demonstrate that a source other than the facility caused the contamination, or the increase resulted from error during sampling, analysis, or evaluation, or natural variation in the groundwater.

Bob Taft, Governor
Jennette Bradley, Lieutenant Governor
Christopher Jones, Director

Huron County Landfill, Huron County
Ohio Administrative Code Rule 3745-27-10(D)(7)(c) Authorization
Ohio Administrative Code Rule 3745-27-10(E)(7)(a) Authorization
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The March 18, 2003, demonstration concluded that the statistically significant increase of sodium in monitoring wells MW-1, MW-6, and MW-15 was due to a source other than the landfill. Ohio EPA concurs with the demonstration and the owner/operator of the Huron County Landfill may continue ground water detection monitoring at monitoring wells MW-1, MW-6, and MW-15 in accordance with OAC Rule 3745-27-10(D)(7)(c).

Should future or existing ground water sampling results indicate statistically significant increases in ground water monitoring parameters, the facility owner or operator will be required to enter into assessment monitoring in accordance with OAC Rule 3745-27-10(E) or obtain an approval to remain in the detection monitoring program in accordance with OAC Rule 3745-27-10(D)(7)(c).

You are hereby notified that this action of the Director of Environmental Protection is final and may be appealed to the Environmental Review Appeals Commission (Commission) pursuant to Ohio Revised Code Section 3745.04. The appeal must be in writing and set forth the action complained of and the ground upon which the appeal is based. The appeal shall be filed with the Commission within 30 days after notice of the action. Notice of the filing of the appeal shall be filed with the director within three (3) days after the appeal is filed with the Commission. An appeal may be filed with the Commission at the following address:

Environmental Review Appeals Commission
309 South Fourth Street
Room 222
Columbus, Ohio 43215

If you have any questions concerning this document, please contact Mary Ann Miller at Ohio EPA, Northwest District Office, at (419) 373-3060.

Sincerely,

Christopher Jones, Director

cc: Mr. Peter Welch, Huron County Landfill Manager
Mr. Wes Rhiel, Malcolm-Pirnie
Mr. Jack Leow, DDAGW-NWDO
Ms. Mary Ann Miller, DSIWM-NWDO